



# UTAH'S WATERSHED RESTORATION INITIATIVE



Tyler Thompson - Watershed Program Director  
[watershed.utah.gov](http://watershed.utah.gov)

# What is WRI?

- 16 year old State led partnership driven effort to improve high priority watersheds in Utah
- Ecosystem values WRI focuses on improving
  - Watershed health and biological diversity
  - Water quality and yield
  - Opportunities for sustainable uses of natural resources



# Performance Measures

- Acres Treated (excluding fire)

	FY 2019	FY 2020	FY 2021	FY 2022
Target	100,000	100,000	120,000	120,000
Actual	122,348	110,041	145,272	

- Stream Miles Improved

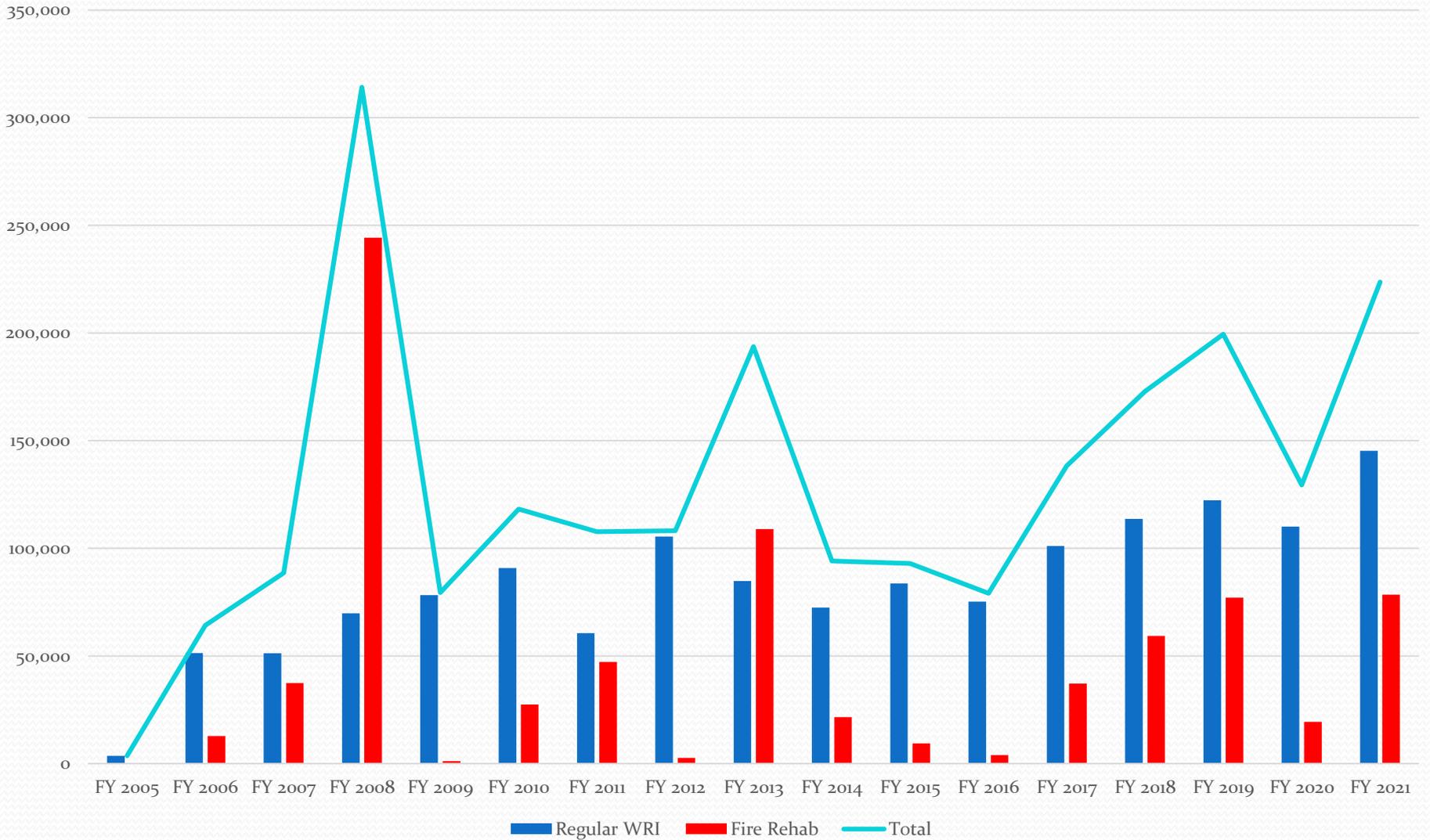
	FY 2019	FY 2020	FY 2021	FY 2022
Target	175	175	175	175
Actual	155	166	223	

- State Funding Leverage

	FY 2020	FY2021	FY 2022
Target	3	3	3
Actual	2.2	2.9	



# WRI Annual Acres Treated



# WRI FY21 Accomplishments

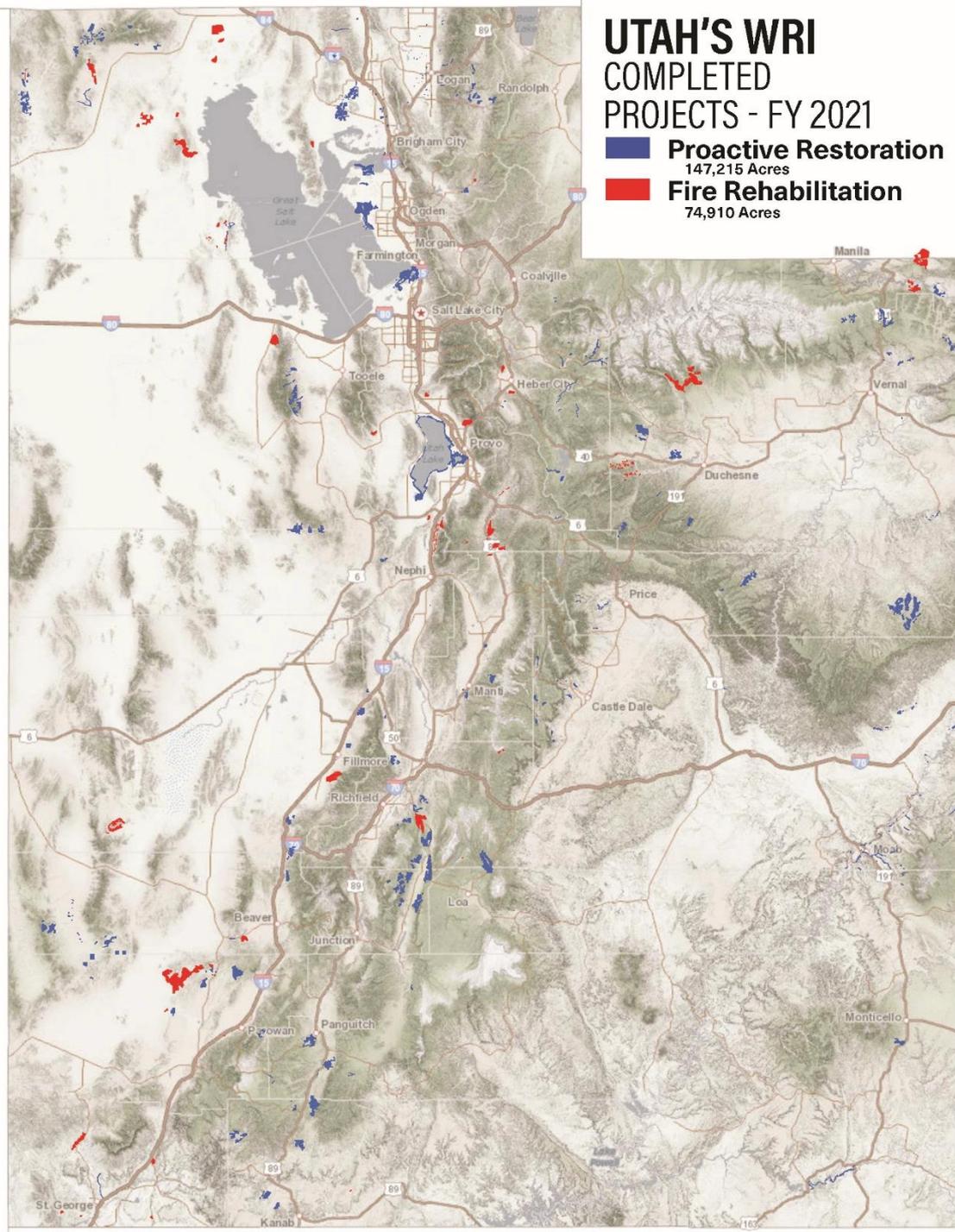
- 174 Completed projects
- 86 Different funding partners
- 222,125 Acres completed
  - 74,910 acres fire rehabilitation
  - 147,215 acres proactive restoration
- 223 Miles of stream and riparian areas treated
- 1,384,903 Pounds of seed applied
- \$826,649 Estimated admin. costs
  - Cost accounting codes used to gather administrative costs 1/1/21 – 6/30/21 extrapolated to full year



# UTAH'S WRI COMPLETED PROJECTS - FY 2021

**Proactive Restoration**  
147,215 Acres

**Fire Rehabilitation**  
74,910 Acres



## Total Acres

- 147,215
- 74,910

## BLM Acres

- 46,249
- 38,931

## State Acres

- 50,955
- 10,399

## USFS Acres

- 33,428
- 7,528

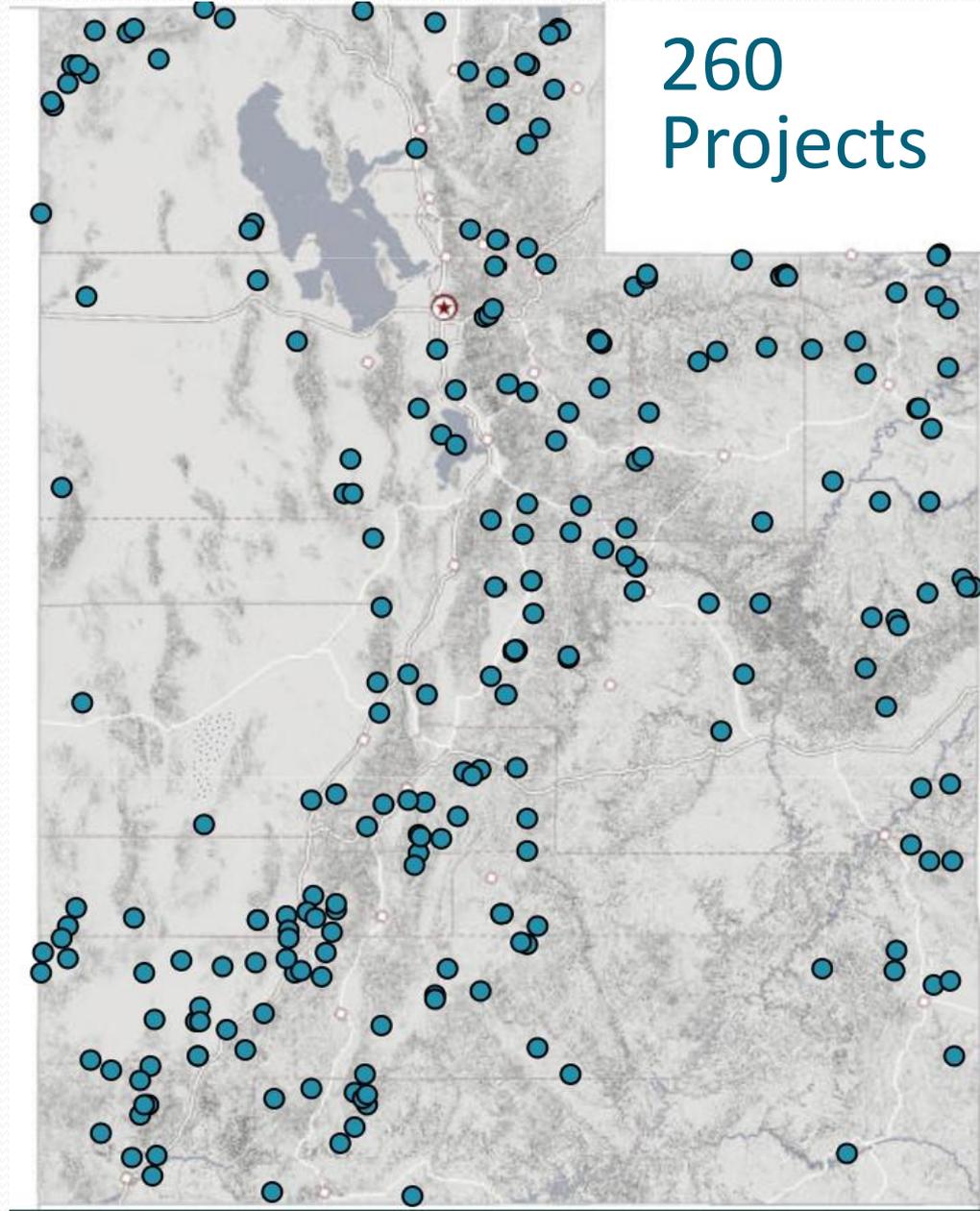
## Private Acres

- 16,078
- 11,595

## Other Acres

- 465
- 6,456

# Current WRI Projects

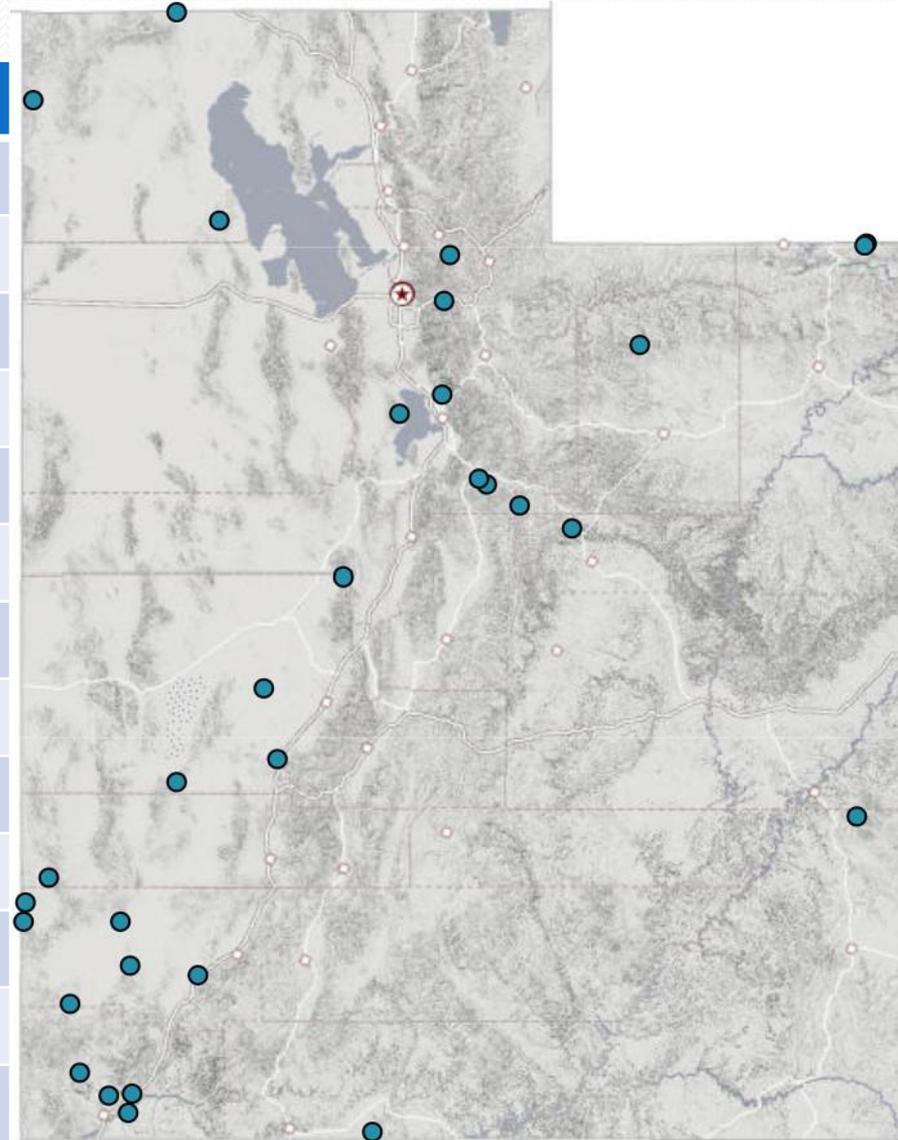


# WRI Led Fire Rehabilitation – FY22

13 New Fires, 18 Old Fires, 32,700 Acres

1,015,196 Pounds of seed

Fire	Acres
Flatt	14,062
East Fork FY22	8,405
Bear	3,550
Bennion	2,544
Veyo Road	1,387
Antelope	178
Parleys	641
Pack Creek	552
East Canyon	190
Black Pine	484
Bench	42
Dam	15
Choke Cherry	650



# WRI Led Fire

## Rehabilitation – FY22

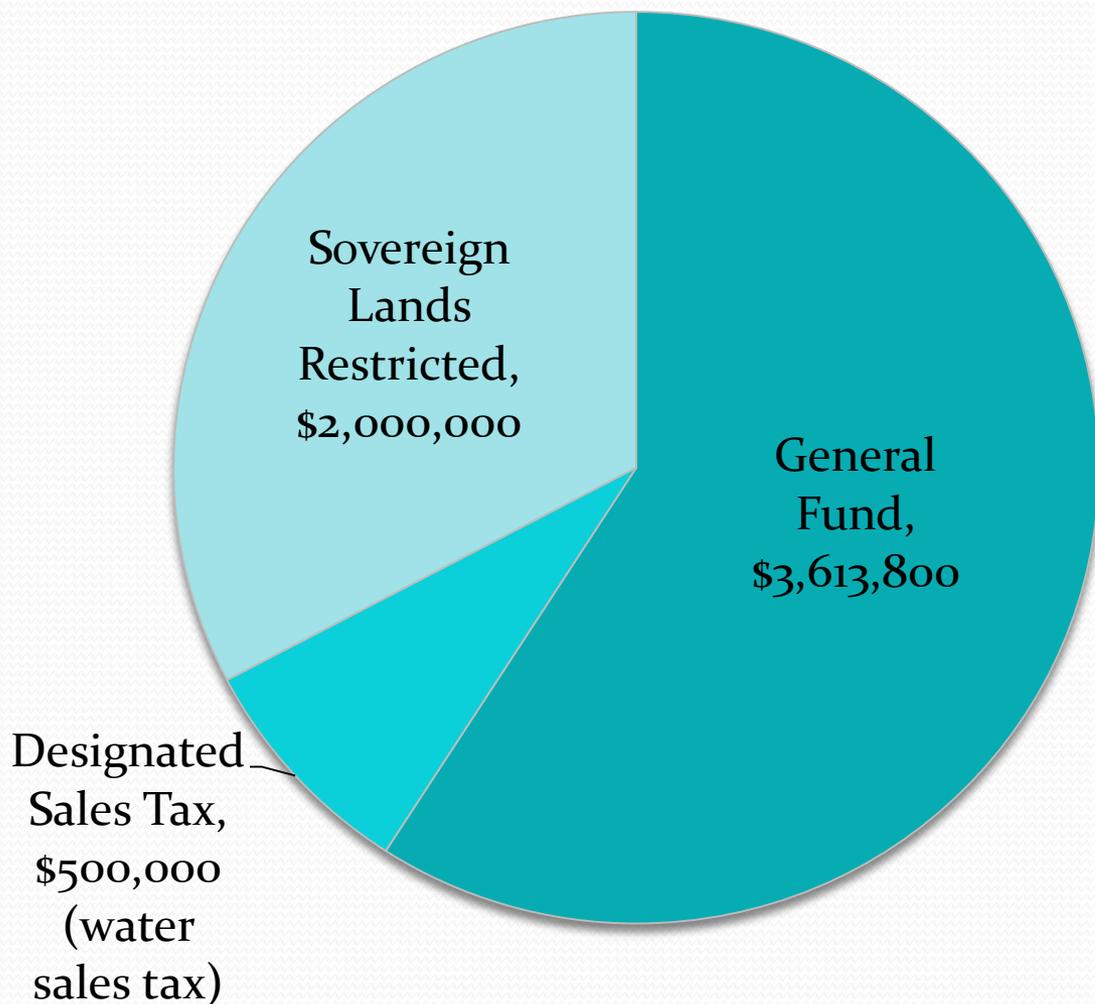
\$5.5 Million Total Cost

- **FY2022 Supplemental Request for Fire Rehabilitation - \$2.5 million one-time GF**
  - Usually part of FFSL supplemental fire suppression request
- \$641,911 FEMA post-fire funds for FMAG eligible fires – pending
- \$125,000 SITLA post-fire funds for Flatt fire – pending
- Remaining funds from Federal land management partners



# Watershed Program Funding

\$6,113,800



• 97%

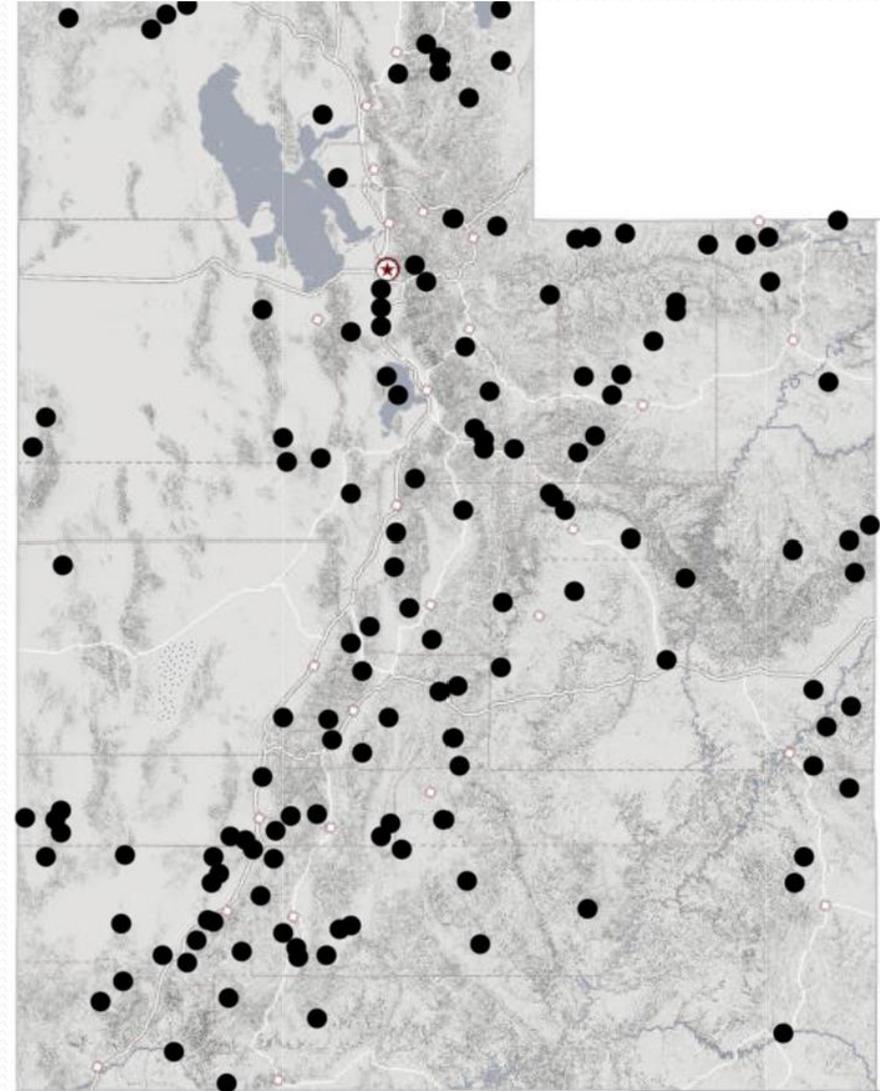
Funds go towards WRI projects – administered through DWR

• 3%

Held in DNR for single FTE – overall Watershed program administration

# WRI Proposed Projects – FY23

- **\$4 million one-time GF funding request**
- **144 FY23 WRI funding proposals**
  - 370,000 Acres
  - \$75 Million funding requests
  - Shovel ready projects
  - Increased costs for labor and materials





# Thank You

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